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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (Only for new nonprovisional applications under 37 CFR 1.53(b))	<b>Attorney Docket No.</b>	71044-006CIPN2
	<b>First Inventor</b>	Heizer, Charles K.
	<b>Title</b>	Offset Thread Screw Rotor Device
	<b>Express Mail No.</b>	EV 332070071 US

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> MAIL STOP PATENT APPLICATION Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450
1. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 2. <input checked="" type="checkbox"/> Specification [Total Pages ] (preferred arrangement set forth below) <input checked="" type="checkbox"/> Descriptive title of the invention <input checked="" type="checkbox"/> Cross Reference to Related Applications <input type="checkbox"/> Statement Regarding Fed sponsored R & D <input type="checkbox"/> Reference to sequence listing, a table, or a computer program listing appendix <input checked="" type="checkbox"/> Background of the Invention <input checked="" type="checkbox"/> Brief Summary of the Invention <input checked="" type="checkbox"/> Brief Description of the Drawings (if filed) <input checked="" type="checkbox"/> Detailed Description <input checked="" type="checkbox"/> Claim(s) <input checked="" type="checkbox"/> Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 6] 4. Oath or Declaration [Total Pages 2] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Unexecuted c. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies <b>ACCOMPANYING APPLICATION PARTS</b> 7. <input checked="" type="checkbox"/> Assignment and Recordation Form Cover Sheet 8. <input type="checkbox"/> 37 CFR 3.73(b) Statement 9. <input checked="" type="checkbox"/> Power of Attorney(copy) 10. <input checked="" type="checkbox"/> Transmittal of Information Disclosure Statement, Form 1449 11. <input type="checkbox"/> Preliminary Amendment 12. <input type="checkbox"/> Application Data Sheet 13. <input checked="" type="checkbox"/> Return Receipt Postcard 14. <input checked="" type="checkbox"/> Certificate of Express Mailing 15. <input type="checkbox"/> English Translation Document 16. <input type="checkbox"/> Certified Copy of Priority Document 17. <input type="checkbox"/> Non Publication Request under 35 U.S.C. 122 18. <input checked="" type="checkbox"/> Check 19. <input type="checkbox"/> Other: _____

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 10/283,421  
Prior application information: Examiner Trieu, Theresa Group Art Unit: 3748

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**

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<b>Name</b>	Dennis J.M. Donahue, III, 43,591		
<b>Address</b>	Husch & Eppenberger, LLC 190 Carondelet Plaza		
<b>City</b>	St. Louis	<b>State</b>	MO
<b>Country</b>	U.S.A.	<b>Telephone</b>	314-480-1500
		<b>Zip Code</b>	63105
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PATENT APPLICATION FEE DETERMINATION RECORD				Application or Docket Number 71044-006CIPN2			
CLAIMS AS FILED— PART I				SMALL ENTITY		OR	OTHER THAN SMALL ENTITY
	(Column 1)	(Column 2)		RATE	FEE		RATE
FOR	NUMBER FILED	NUMBER EXTRA					
BASIC FEE (37 CFR 1.16(a))					\$0.00		\$770.00
TOTAL CLAIMS (37 CFR 1.16(c))	20                      minus 20 =	0		x \$9.00 =	\$ 0.00	OR	x \$18.00 = \$ 0.00
INDEPENDENT CLAIMS (37 CFR 1.16(b))	3                              minus 3 =	0		x \$43.00 =	\$ 0.00	OR	x \$86.00 = \$ 0.00
MULTIPLE DEPENDENT CLAIM PRESENT    (37 CFR 1.16(d))				+ \$145.00 =		OR	+ \$290.00 =
* If the difference in column 1 is less then zero, enter "0" in column 2				TOTAL	\$ 375.00	OR	TOTAL \$ 770.00

- ☒ A check in the amount of \$ 810.00 (\$770.00 Patent application fee plus \$40.00 assignment recordation) is attached.
- ☐ The Commissioner is hereby authorized to charge and credit Deposit Account No. 08-3460 as described below. A duplicate copy of this sheet is enclosed.
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Dated: 1/23/04

Dennis J.M. Donahue, III, 43,591  
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Signature of Person Mailing Correspondence

Eileen Curran

Typed or Printed Name of Person Mailing Correspondence

**EXPRESS MAIL CERTIFICATE OF MAILING (37 CFR 1.10)****Express Mail No.: EV332070071US**

Docket No.

**71044-006CIPN2**

Applicant(s):

Heizer, Charles K.

Serial No.  
TBAFiling Date  
HerewithExaminer  
TBDGroup Art  
TBD

Title:

**OFFSET THREAD SCREW ROTOR DEVICE**TO THE COMMISSIONER OF PATENTS AND TRADEMARKS

Transmitted herewith is:

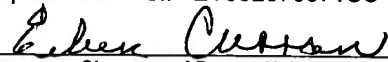
- ☒ UTILITY PATENT APPLICATION TRANSMITTAL
- ☒ Specification (17 pgs)
- ☒ Drawings (6 pgs)
- ☒ Declaration/Power of Attorney(copy)
- ☒ Assignment and Recordation Form Cover Sheet
- ☒ Transmittal of Information Disclosure Statement, Form 1449
- ☐ Application Data Sheet
- ☒ Check in the amount of \$810.00 fees for Large entity patent application and Assignment Recordation fee.
- ☒ Postcard

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